

FEE TRANSMITTAL FOR FY 2007

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 760.00)

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

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Deposit Account Number 50-0850

Deposit Account Name Nixon Peabody LLP

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☒ Charge fee(s) indicated below ☒ Credit any overpayments

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☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	300	2001	150	Utility filing fee	
1002	200	2002	100	Design filing fee	
1003	200	2003	100	Plant filing fee	
1004	300	2004	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	
SUBTOTAL (1)					(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =	X		0
Independent Claims	-3** =	X	0
Multiple Dependent	X		0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**o: number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Ronald L. Eisenstein/Leena H. Karttunen	Registration No. (Attorney/Agent)	30,628/60,335	Telephone	(617) 345-6054/1367
Signature		Date	June 22, 2007		

Complete if Known

Application Number	10/759,519
Filing Date	01/16/2004
First Named Inventor	CANTOR
Examiner Name	KAPUSHOC, S. T.
Art Unit	1634
Attorney Docket No.	701586-053651

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1,020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1,000	2403	500	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	500	2452	250	Petition to revive - unavoidable
1453	1,500	2453	750	Petition to revive - unintentional
1501	1,400	2501	700	Utility issue fee (or reissue)
1502	800	2502	400	Design issue fee
1503	1,100	2503	550	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(c)
1806	180	1806	180	Submission of Information Disclosure Sheet
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 760.00

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June 22, 2007
Date

Signature
J. L. Steinbridge
Typed or printed name

Complete (if applicable)

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 Examiner Name KAPUSHOC, S. T.
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 Attorney Docket No. 701586-053651

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Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone
Ronald L. Eisenstein/Leena H. Karttunen	30,628/60,335	(617) 345-6054/1367
Signature	Date	
	June 22, 2007	

10508832.1

NIXON PEABODY LLP

Attorneys at Law

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 Boston, Massachusetts 02110-2131
 (617) 345-1000

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From: Ronald I. Eisenstein Leena H. Karttunen	Date: June 22, 2007	No. of Pages: 18 (including this page)	701586-053651
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Practitioner's Docket No. 701586-053651 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cantor et al.
 Application No.: 10/759,519
 Filed: 01/16/2004

Group No.: 1634
 Examiner: KAPUSHOC, S. T.
 Confirmation No.: 7045

For: HAPLOTYPE ANALYSIS

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6. Petition for Extension of Time in duplicate (2 pp.); and
7. Fee Transmittal in duplicate (2 pp.).

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Megan L. Stemberger
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PATENT

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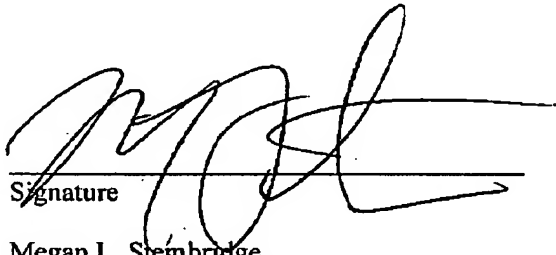
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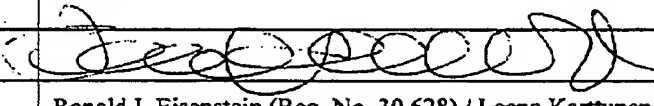
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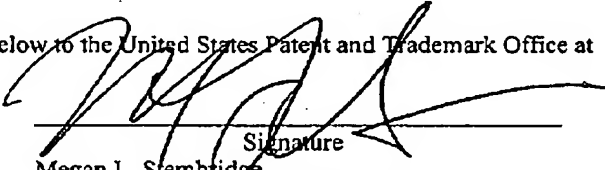
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/759,519
		Filing Date	01/16/2004
		First Named Inventor	CANTOR
		Group Art Unit	1634
		Examiner Name	KAPUSHOC, S. T.
Total Number of Pages in This Submission		Attorney Docket Number	701586-053651

ENCLOSURES (check all that apply)		
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Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-0850 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Nixon Peabody LLP
Signature	
Name	Ronald I. Eisenstein (Reg. No. 30,628) / Leena Karttunen (Reg. No. 60,335)
Date	June 22, 2007

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June 22, 2007 Date	 Signature Megan L. Stembidge Typed or printed name

10574308.1